

What is claimed is:

- 1b
1a4
1. A fuel cell, comprising:
 - a plurality of membranes, arranged in series such that current flows across said membranes;
 - a plurality of electrodes, associated with the membranes; and
 - a plurality of interconnects, between two adjacent electrodes, and wherein each interconnect is at least 20 percent of an area of at least one of said electrodes.
 2. A fuel cell as in claim 1, further comprising a methanol feed part which feeds methanol to said membranes.
 3. A fuel cell as in claim 1, wherein said methanol feed part is a wicking part which feeds methanol to edges of said membranes.
 4. A fuel cell as in claim 1, wherein said membranes are formed of a planar structure, and said interconnects are also formed of planar structures of substantially the same size as said membranes.

5. A fuel cell, comprising:
a plurality of membranes, arranged substantially
parallel to one another;
a plurality of electrodes, in contact with said
membranes; and
a plurality of interconnects, located between adjacent
ones of said electrodes, wherein a ratio of an area of an
interconnect to a ratio of an area of the electrode is at
least 0.2.

6. A fuel cell as in claim 5, wherein said ratio is
substantially 0.2.

7. A fuel cell as in claim 5, wherein said
interconnects are formed of a paste.

8. A fuel cell as in claim 7, wherein said paste
includes graphite therein.

9. A fuel cell as in claim 7, wherein said paste
includes graphite herein and a heat curing binder.

10. A method of forming a fuel cell, comprising:
forming a plurality of membranes which are substantially

parallel with one another;

coating said membranes with the catalyst layer
coating;

forming interconnects of a paste, between electrodes
associated with said membranes; and

hot pressing said electrodes to form a membrane
electrode assembly.

11. A method as in claim 10, wherein said
interconnects are formed of the paste with a graphite
material therein.

12. A method as in claim 10, wherein said
interconnects are formed of a paste with a heat curing
binder therein, which curing binder is heated during said
hot pressing.

13. A method as in claim 10, further comprising
applying said interconnect paste using a hypodermic
syringe.